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# *REMINGTON*

# Arms Company, Inc.

## MODEL 25
## SLIDE ACTION REPEATING RIFLE

- Shooting Safety Commandments
- Information
- Instructions for Operation & Care of Rifle
- Components Parts Listing
- Value and Reference Book Listing

NOTE: We are pleased to accommodate your request for the Model 25 Slide Action Repeating Rifle information. The following documentation represents all information available on this model from the Remington Arms Co., Inc.
DO NOT MAKE CHANGES OR ALTERATIONS TO ANY PARTS OF A FIREARM. USE ONLY REMINGTON PARTS. NEVER MAKE AN ADJUSTMENT TO THE TRIGGER, OR CHANGE THE SHAPE OR SIZE OF THE SEAR, SEAR NOTCH, OR OTHER PARTS.

# Ten Commandments of Shooting Safety

1. Always keep the muzzle pointed in a safe direction.

2. Firearms should be unloaded when not in use.

3. Don't rely on your gun's "safety".

4. Be sure of your target and what is beyond it.

5. Use correct ammunition.

6. If your gun fails to fire when the trigger is pulled, handle with care!

7. Always wear eye and ear protection when shooting.

8. Be sure the barrel is clear of obstructions before shooting.

9. Do not alter or modify your gun, and have guns serviced regularly.

10. Learn the mechanical and handling characteristics of the firearm you are using.

# Model 25 Slide Action Repeating Rifle

**Chambered only for .25-20 Winchester, Marlin and Remington or .32 Winchester, Marlin and Remington Center-Fire cartridges. Hi-Speed and Regular cartridges.**

Solid Breech | Hammerless | Take-Down

SPORTSMEN, trappers and farmers will be quick to appreciate the great range of usefulness offered by this new Remington rifle. Just the rifle for real sport, and for use in the extermination of pests. Just the rifle for the trap line, too.

These rifles are particularly adapted to shooting coyotes, fox, skunk, bob-cat, jack rabbit, opossum, raccoon, woodchuck, hawks and all other medium sized game. It is an especially desirable rifle for the farmer, because it is adapted to a wide variety of game.

Clean-cut, graceful outline, accurate and dependable; it is just the rifle for the vast number of experienced sportsmen and trappers who desire more power than a 22 caliber will give, but do not want a rifle of high power.

In general appearance and operation, the Model No. 25 is similar to the well-known Remington Model 14 High Power Slide Action Rifle and the Remington Model 12 Caliber Repeater.

Model No. 25 is beautifully balanced. It swings up to the shoulder with ease on quick shots, and yet the weight, five and one-half pounds, is enough to give steadiness on difficult shots.

Model No. 25 is absolutely safe. The solid breech protects the shooter from the possibility of burning powder gas reaching his eyes. Being hammerless, there is no chance for accidents due to an exposed hammer catching on the clothing, or twigs, and discharging the rifle. A recoil lock is built in the action so the arm remains locked for firing until the cartridge is exploded in the chamber.



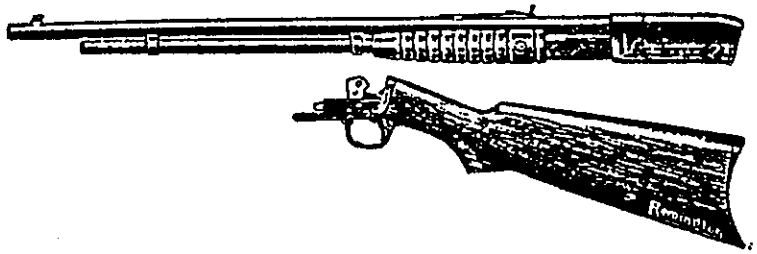


# Model 25 Slide Action Repeating Rifle

**Chambered only for .25-20 or .32 Winchester, Marlin and Remington Center-Fire cartridges. Hi-Speed and Regular Cartridges.**

## Directions for Operating

**To Put Together** unscrew and pull take-down screw out as far as possible until it clears trigger guard; insert the trigger guard into receiver, carefully aligning the tongue slot at front end, also dowel pins with holes at rear end of guard, and push together until the take-down screw may be turned up tightly.



**To Take Down** unscrew the assembling screw on the left side of the arm; pull screw out until it strikes the retainer which prevents it dropping out of the receiver, and pull stock portion away from the receiver and barrel.

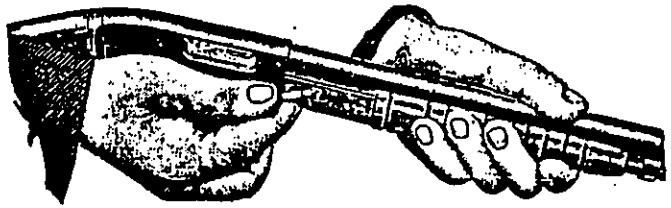


Figure 1

**To Load Magazine** insert bullet end of cartridge under rear end of loading door (Figure 1) located in right side of action bar. The door will then open wide when cartridge is pushed forward its full length into the opening; press the head sidewise into the opening and the magazine spring will move this first cartridge rearward and expose the magazine follower, against which place bullet of next cartridge and push forward until its head will move sidewise, like the first one. Continue until ten cartridges are thus loaded into magazine. Before loading you can tell at a glance if there are any cartridges remaining in magazine.

**To Load Barrel** press upward on timing lever exposed just forward of the trigger guard; move fore-end completely rearward to open action, and close again to feed first cartridge into the barrel. Another cartridge may now be placed into the magazine, making eleven in the arm. The rifle may be used as a single-loader when the magazine is empty by placing cartridge directly into the barrel and closing action.

**To Unload Without Firing** put safety "ON." Press timing lever; open action to eject cartridge. Close-action. Repeat until arm is empty.

**To Unload Barrel Only** put safety "ON." Press timing lever. Open action slowly until cartridge is partially ejected. Remove cartridge by hand, and without completing rearward movement, close action.

**To Set Safety** move the safety located at rear of trigger from left to right.

## MODEL 25

SLID ACTION CENTERFIRE RIFLE

CALIBERS: 25-20 WINCHESTER, MARLIN, AND REMINGTON
.32 WINCHESTER, MARLIN, AND REMINGTON

| | | |
|---|---|---|
| 1/1923 | Introduced | Model 25A Standard Grade<br>Model 25C Special Grade<br>Model 25D Peerless Grade<br>Model 25F Premier Grade<br>Model 25R Carbine Grade |
| | Note | 24" barrel except Carbine |
| 1/1935 | Discontinued Model 25 (All Grades) - Not listed in 1936 Catalog | |
| | Note | Manufactured through 1936 |

Remington

# Model 25 Slide Action Repeating Rifle

Chambered only for .25-30 or .32 Winchester, Marlin and Remington Center-Fire cartridges. Hi-Speed and Regular cartridges.

To Operate Action. When ready to fire, move safety "OFF" by pushing from right to left; then pull trigger to fire. Pull fore-end rearward quickly to open action, which ejects empty shell and cocks the arm. During the first quarter inch of this movement, the action bar positively retracts the firing pin away from the primer so it will not drag and interfere with the downward unlocking movement of the breech block. The timing lever also locks the trigger until action is completely closed. During the movement of the action, the cartridge stop positively intercepts the column of cartridges and allows only one to pass upon the carrier. This insures correct feeding at all times.

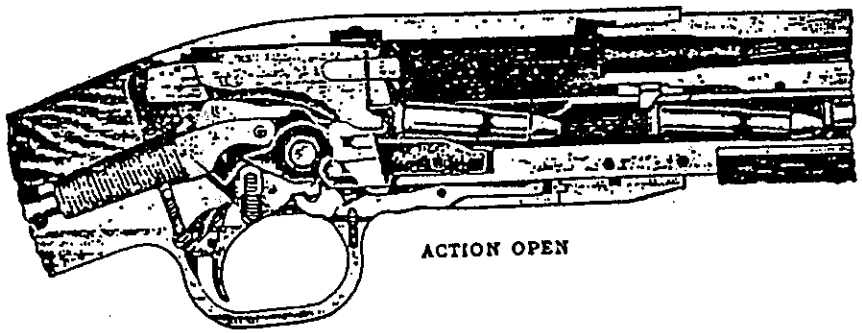
The forward movement of the action bar moves the carrier upward to feed a fresh cartridge to the level of the barrel and into the grasp of the extractor, when the breech block carries it into the barrel.

The final closing motion raises front end of breech block to engage its locking shoulder with the corresponding shoulder in receiver to lock the breech securely. The timing lever releases the trigger so it may be pulled and also locks the action bar forward so it cannot be opened unless arm is firing or the timing lever is pressed.

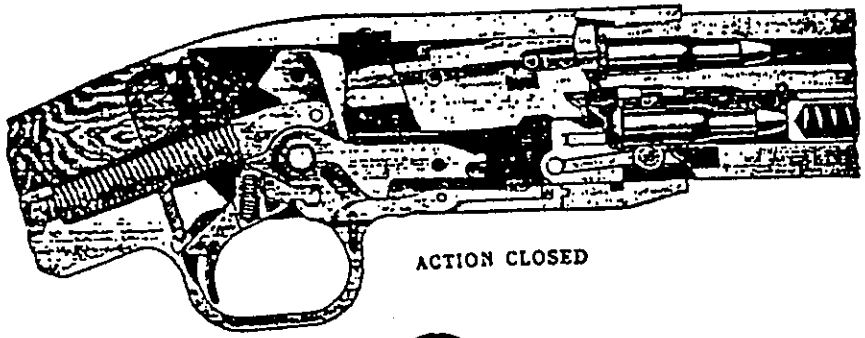
To Remove Breech Block take the gun down. Pull take-down screw out as far as possible, move fore-end rearward until stopped; hold breech block into clearance space in top of receiver; move fore-end forward, and lift the breech block out of receiver. The barrel may now be easily cleaned and inspected from the breech end.

To Prevent Rust. Wash out with boiling water to remove smokeless powder and primer residue; wipe dry, and oil thoroughly.

SECTIONAL VIEWS



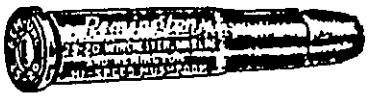
ACTION OPEN



ACTION CLOSED



# Ammunition for Use in the Model 25 Rifle



.25-20 Win., Mar. and Rem. Hi-Speed Mushroom

.32 Win., Mar. and Rem. Hi-Speed Mushroom

A wide variety of ammunition is available for the Model 25 rifle in both calibers, ranging from the ordinary black powder cartridge to the new Hi-Speed mushroom type.

The .25-20 and .32 Hi-Speed mushroom cartridges were developed for this particular rifle and are recommended for it. They are loaded with copper jacketed bullets made with a small hole in the point. They give increased velocity, flatter trajectory, greater mushrooming and killing power, and equal or better accuracy than the older loads.

## BALLISTICS

| Cartridge | Weight of Bullet | Muzzle Velocity | Muzzle Energy | Trajectory | | Range for Accuracy |
|---|---|---|---|---|---|---|
| | | | | 100 yds. Height at 50 yds. | 200 yds. Height at 100 yds. | |
| 25-20—Winchester, Marlin and Remington, Black Powder | 86 grs. | 1380 f.s. | 360 ft. lbs. | 2.9 in. | 13.5 in. | 150-200 yds. |
| 25-20—Win. Mar. & Rem., Smokeless Lead | 86 " | 1380 " | 360 " " | 2.9 " | 13.5 " | " " " |
| 25-20—Win. Mar. & Rem., Smokeless S. P.* | 86 " | 1380 " | 360 " " | 2.9 " | 13.5 " | " " " |
| 25-20—Win. Mar. & Rem., Hi-Speed Mushroom | 60 " | 2200 " | 645 " " | 1.3 " | 5.3 " | 200-300 " |
| 32—Win. Mar. & Rem., Black Powder | 100 " | 1325 " | 390 " " | 3.2 " | 15.4 " | 150-200 " |
| 32—Win. Mar. & Rem., Smokeless Lead | 100 " | 1325 " | 390 " " | 3.2 " | 15.4 " | " " " |
| 32—Win. Mar. & Rem., Smokeless S. P.* | 100 " | 1325 " | 390 " " | 3.2 " | 15.4 " | " " " |
| 32—Win. Mar. & Rem., Hi-Speed Mushroom | 80 " | 3000 " | 710 " " | 1.4 " | 7.6 " | 200-300 " |

*Also supplied with M. C. bullet.

Remington

# Model 25 Slide Action Repeating Rifle

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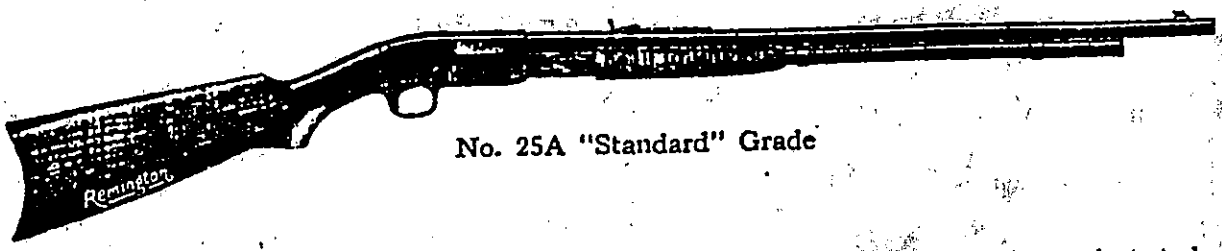
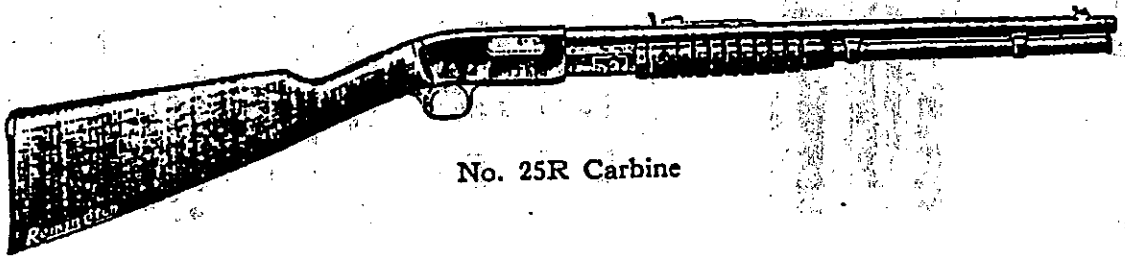
Solid Breech — Hammerless — Take-Down




No. 25A "Standard" Grade

SPECIFICATIONS:—24-inch special Remington steel round barrel, with 20-inch twist. American walnut stock and fore-end. Half pistol grip; rifle style steel butt plate. Sights regularly furnished; step adjustable buckhorn rear sight and white metal bead front sight. Magazine holds 10 cartridges loaded through the door on the right side of action bar. Opening shows whether magazine is loaded or empty. Cross-bolt type of safety, conveniently located in rear of trigger guard. Weight, about 5½ pounds. Length over all, 41½ inches. Length taken down, 28 inches.

MODEL 25 SUPPLIED IN HIGHER GRADES, CORRESPONDING TO THOSE OF MODEL 14, ON SPECIAL ORDER.



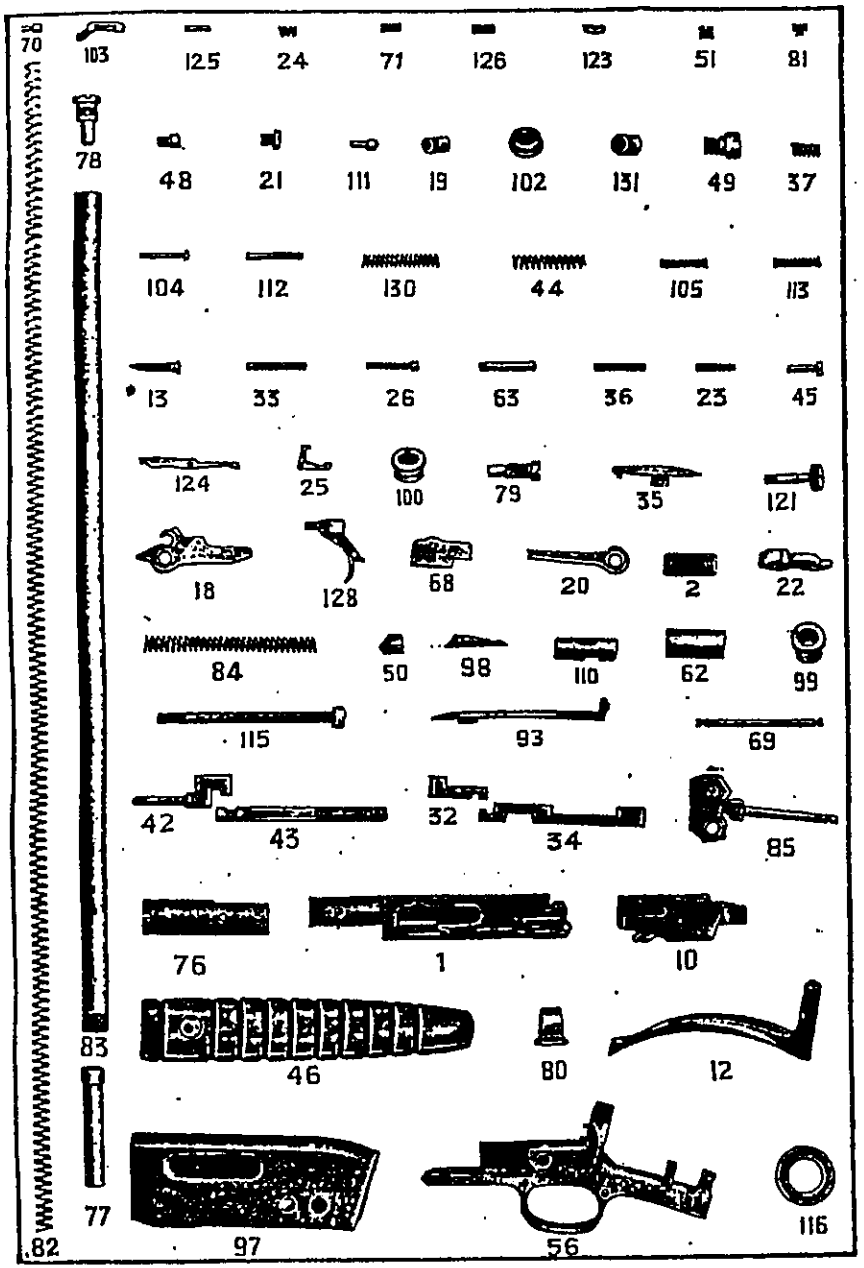

No. 25R Carbine

SPECIFICATIONS:—Same as No. 25A "Standard" Grade except that barrel is 18 inches long. Straight stock fitted with special gun stock pattern; steel butt plate. This carbine makes an excellent arm for saddle and automobile use. Light, compact—quick and easy to handle.

NOTE—Extras for Model 25 rifle on page 101. Special sights adapted to these rifles shown on pages 91, 92 and 93.

# Model 25 Slide Action Repeating Rifle

## COMPONENT PARTS








Model 25 Slide Action Repeating Rifle

COMPONENT PARTS

| PART | | PART | |
|---|---|---|---|
| AA 1 | Action Bar | AA 77 | Magazine Follower |
| AA 1½ | Action Bar Complete | AA 78 | Magazine Plug |
| AA 2 | Action Bar Cover | AA 79 | Magazine Plug Screw |
| AA 8 | Barrel | AA 80 | Magazine Ring |
| AA 10 | Breech Block | AA 81 | Magazine Screw |
| AA 10½ | Breech Block Complete | AA 82 | Magazine Spring |
| AA 12 | Butt Plate | AA 83 | Magazine Tube |
| AA 13 | Butt Plate Screw | AA 84 | Main Spring |
| AA 18 | Carrier | AA 85 | Main Spring Rod |
| AA 19 | Carrier Dog | AA 90 | Plug Screw |
| AA 20 | Carrier Dog Spring | AA 93 | Rear Sight Base |
| AA 21 | Carrier Dog Spring Screw | AA 93½ | Rear Sight Complete |
| AA 22 | Cartridge Dog | AA 94 | Rear Sight Leaf |
| AA 23 | Cartridge Dog Pin | AA 95 | Rear Sight Leaf Screw |
| AA 24 | Cartridge Dog Spring | AA 96 | Rear Sight Step |
| AA 25 | Cartridge Stop | AA 97 | Receiver |
| AA 26 | Cartridge Stop Screw | AA 99 | Receiver Bushing, Plain |
| AA 32 | Ejector | AA100 | Receiver Bushing, Threaded |
| AA 33 | Ejector Pin | AA102 | Receiver Plug |
| AA 34 | Ejector Rod | AA103 | Retractor |
| AA 35 | Extractor | AA104 | Retractor Plunger |
| AA 36 | Extractor Pin | AA105 | Retractor Spring |
| AA 37 | Extractor Spring | AA110 | Safety |
| AA 42 | Firing Pin Front | AA111 | Safety Plunger |
| AA 43 | Firing Pin Rear | AA112 | Safety Plunger Pin |
| AA 44 | Firing Pin Spring | AA113 | Safety Spring |
| AA 45 | Firing Pin Spring Guide | AA114 | Stock |
| AA 46 | Fore-end | AA115 | Stock Bolt |
| AA 47 | Fore-end Escutcheon | AA116 | Stock Bolt Washer |
| AA 48 | Fore-end Screw | AA121 | Take Down Screw |
| AA 49 | Fore-end Locking Screw | AA123 | Take Down Screw Retainer |
| AA 50 | Front Sight | AA124 | Timing Lever |
| AA 51 | Front Sight Lock Screw | AA125 | Timing Lever Pin |
| AA 56 | Guard | AA126 | Timing Lever Spring |
| AA 61 | Hammer | AA128 | Trigger |
| AA 62 | Hammer Bushing | AA129 | Trigger Pin |
| AA 63 | Hammer Pin | AA130 | Trigger Spring |
| AA 68 | Loading Door | AA131 | Trigger Spring Case |
| AA 69 | Loading Door Pin | AA138 | Wiping Rod Handle |
| AA 70 | Loading Door Plunger | AA139 | Wiping Rod Head |
| AA 71 | Loading Door Spring | | |
| AA 76 | Magazine Connector | | |

## Firearms Value & Reference Books

**NOTE: We do not provide information on firearms' values. You may want to have your firearm appraised by a gunsmith. The following sources may also be helpful. We do not accept responsibility for the goods or services provided by these sources.**

# Firearms Value Books

**Blue Book of Gun Values**
Blue Book Publications
8009 34th Avenue South #175
Minneapolis, MN 55425
800-877-GUNS

**Flayderman's Guide to Firearm Values**

**Gun List**

**Modern Gun Values**
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

**Gun Trader's Guide**
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

# Reference Books

**The Remington 700**
John Flacy
Brownells, Inc.
200 South Front Street
Montezuma, IA 50171
515-623-5401

**Cartridges of the World**
Frank C. Barnes

**Standard Catalog of Firearms**
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

**Shooter's Bible**
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

**Remington, America's Oldest Gunmanker**
Remington Arms Co.
PO Box 700
Madison, NC 27025
Attention: History Book
800-423-8495